

Date: Sat, 23 Oct 93 04:30:24 PDT
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V93 #80
To: Ham-Equip

Ham-Equip Digest Sat, 23 Oct 93 Volume 93 : Issue 80

Today's Topics:

 Can Kenwood TM732A play games?
 Converting GE MAstr II 450-470 repeater to Ham 440 Band
 FOR SALE: rfc 2/70 Dual-Band Amp
 Mod info wanted on TM-721A
 Old Yaesu all mode 2M rig - FT202?? Comments??
 TELEX headset 5x5 Pro IR Techinfo?
 Yaesu vs. Kenwood HT info wanted

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Thu, 21 Oct 1993 19:09:28 GMT
From: sdd.hp.com!cs.utexas.edu!wotan.compaq.com!twisto.eng.hou.compaq.com!cpqhou!
trhodes@decwrl.dec.com
Subject: Can Kenwood TM732A play games?
To: ham-equip@ucsd.edu

> I've heard "rumors" that my mobile dualband Kenwood TM732A radio
> can play games by pushing the correct button(s) during power-up.

There was a posting a long time ago that had information about both the
TM732 and the TM741 and it talked about games that were on the TM741 but
not the 732.

Last week, I accidentally reset the memory in my TM732 and while driving
down the road trying to reprogram it I got it into a mode where everything
on the display was off except for the words:

hello
hello
alternating with
enjoy
hobby

These words were where the frequency readouts normally are and were constructed out of seven segment digits.

It would start displaying this about 30 seconds after power up. If you made the radio do something, like push a button, the normal display would come back except the S-meters were constantly going up and down.

I couldn't find Kenwood's number, so I reset memory again and it went away.

When I cut the "green wire", on my 732, it played a little tune when it was powered up the next time.

I'm sure there are lots of things hiding in there.

Good Luck!
Tom Rhodes KB9CTS

Date: Thu, 21 Oct 1993 21:04:59 GMT
From: news.claremont.edu!pomona.claremont.edu!PAT@uunet.uu.net
Subject: Converting GE MAstr II 450-470 repeater to Ham 440 Band
To: ham-equip@ucsd.edu

Hello all,

I have just inherited a GE MASTR II Deskside model 20 watt UHF repeater with the manual and from the looks if it I will have to replace some of the Caps in the PA unit to get it operational in the 406-450 range. Is this the correct assumption and then the second question is who is a good source for the frequency ICOM's that this radio uses. I am not uncomfortable doing the work I just want to make sure that this is the correct way to proceed before I invest in the parts and the time. Are there any tricks or other procedures to watch for while I am doing this? I do have access to a station monitor and tuning equipment for check out after the mods are completed. Also one last note, I am also looking for recommendations on a good controller that can be home brew or commercial that has phone patch capabilities.

73's

Pat Flannery

KC6TDR

Date: Fri, 22 Oct 1993 15:10:52 GMT
From: sdd.hp.com!usc!howland.reston.ans.net!vixen.cso.uiuc.edu!
newsrelay.iastate.edu!news.iastate.edu!jdwhite@network.ucsd.edu
Subject: FOR SALE: rfc 2/70 Dual-Band Amp
To: ham-equip@ucsd.edu

rfconcepts 2/70 Dual-Band Amp - \$175
(no preamps)

- * Automatic 2m/70cm operation
- * Automatic keying (RF sense and transmit)
- * TR switching <20ms
- * 143-149MHz 5W in = 30W out
- * 430-450MHz 5W in = 20W out
- * Accepts up to 7W input
- * Noise figure: 1-3dB 2m, 2-4dB 70cm
- * Requires 13.8VDC @ <6A
- * Solid state

Buyer pays all shipping/COD charges.

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Iowa State University
Ames, Iowa
Durham Center Operations Staff
Repeater Chairman, Cyclone Amateur Radio Club
Packet: n0rwu@ki0q.ia.usa.na

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Date: Thu, 21 Oct 1993 13:01:11 GMT
From: sdd.hp.com!spool.mu.edu!agate!linus!linus.mitre.org!
Ken.Brooke@network.ucsd.edu
Subject: Mod info wanted on TM-721A
To: ham-equip@ucsd.edu

In article <1993Oct21.121546.19707@linus.mitre.org>
ken@mitre.org (Ken Brooke, myself) writes:

> Would anyone have any information on how to modify my dualbander to

> receive only on the 460 MHz public service band. It presently only
> goes up to 499.995 MHz.

Don't I wish it would reach almost up to 500MHz! 449MHz is more like
it. I would really like to retain the 440 Amateur band capabilities
after the mod, but some sort of an either/or switch would be okay.

I wish I had a proportionally wide bandwidth on 440 as I have on
2meters.

Ken
N5EXX

My opinions are mine own, and not my employer's.

Date: 22 Oct 93 04:25:01 GMT
From: ogicse!uwm.edu!cs.utexas.edu!not-for-mail@network.ucsd.edu
Subject: Old Yaesu all mode 2M rig - FT202?? Comments??
To: ham-equip@ucsd.edu

Mike Stansbury (jms@col.hp.com) wrote:

>Joe Landis - Systems/Network Mgr. - x2621 (landisj@drager.com) wrote:

>: Hi,

>: Anybody know anything about an old Yaesu all-mode 2 meter transceiver called
>: an FT200A or FT201A? (I may be wrong here) I could have picked it up for about
[rest of my original post deleted]

>

>I'm not familiar with that radio, but you SSB/CW modes for serious
>VHF DX or satellite work.

>

>Mike, K0TER

>

I've since learned that it's probably an FT202 transceiver, and yes, it's an
all mode unit (AM/FM/CW/SSB).

Some specs again:

12-14 Watts out

Enhanced front end

VFO w/optional xtals.

Again, any comments re: general FM base, VHF DX, Satellite?

Tnx,
Joe, N3PQY/AE

Date: 22 Oct 1993 16:00:26 GMT
From: sdd.hp.com!spool.mu.edu!agate!howland.reston.ans.net!pipex!uknet!mcsun!
sun4nl!tuegate.tue.nl!blade.stack.urc.tue.nl!robs@network.ucsd.edu
Subject: TELEX headset 5x5 Pro IR Techinfo?
To: ham-equip@ucsd.edu

Dear OM's, I came into the posession of a TELEX 5 x 5 Pro IR headset.
I intend to use it, if possible on my radio equipment. In order to do this, I
need to know how I connect this headset to my set, and how to apply the
obviously needed power.
It's a headset with boom-mike and freely moveable eartips.
Incorporated in the cable is an 'in-line amplifier' wich will need x volts of
power, and outputs the mike signal to the set, while the received audio goes
through a bypass back to the eartips.
I do have some pages from Maintenance en overhaul manual ATA 23-50-04, but it
learns me nothing about how to connect this thing to something else than it
was specificaly designed for, and besides, the plug(s) is (are) gone.
I guess I'm not the only person owing such a thing, so maybe someone has a
real doc, and is able to help me.
Please E-mail me if so, and we can arrange something by snail mail or whatever
is necessary to get informed.
Thanks in advance, 73,
Rob, PA3AXI, robs@stack.urc.tue.nl

Date: Fri, 22 Oct 1993 15:42:07 GMT
From: sdd.hp.com!elroy.jpl.nasa.gov!usc!howland.reston.ans.net!noc.near.net!lynx!
chaos.dac!wylz@network.ucsd.edu
Subject: Yaesu vs. Kenwood HT info wanted
To: ham-equip@ucsd.edu

I am considering the purchase of either the Yaesu FT-530 or the
Kenwood TH-78A. I have played with each a bit, so I am somewhat
familiar with their operations.

I'd like a compare/contrast between these two units. How good average battery
life is, antenna range with standard duck, intermod/interference in city,
the usual price/performance thing.

Thanks much in advance.

IF I get enough responses, I'll try to post a summary.

Scott

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| Scott Ehrlich Internet: wylz@neu.edu |

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| Amateur Radio: wy1z          AX.25: wy1z@wa1phy.#ema.ma.usa.na      |
|-----|
|          Know your weaknesses, show your strengths - Anonymous      |
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|          Know your weaknesses, show your strengths - Anonymous      |
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End of Ham-Equip Digest V93 #80
